



Rico Talking Points for Soil Sampling Results

- Reason for sampling

August 2003 ORD sampling

Superfund Site Assessment process best mechanism to sample residential soils

- ⁵⁴ ~~31~~ properties sampled, approximately 40 residents

- 190 soil samples taken and analyzed with XRF field technology.

Surface composite and depth grab samples

48 sent to lab for confirmation

80% to 90% correlation between lab and XRF

21 source samples, 8 surface water, 9 sediment, 4 ground water

- General Results

Pb was found to be the contaminant of concern in soil. Other ^{SUBSTANCES} ~~metals~~ were not of concern.

Pb values ranged from non detect up to 91,000ppm (@ MILL)

29 properties had Pb > 1000ppm

39 properties had Pb >=700ppm

47 properties had Pb >=500ppm

- What does this mean.

Our preliminary results show levels of Pb in residential soils that pose a ✓ concern.

Perspective - have had cleanups ranging from 400ppm lead to 3000ppm.

- Sample Results made available

Will get confidential individual residents results to them first.

Report being put together on the soil sample results IN DRAFT FORM

Available to the public by end of January